

# Superfund Migration of Contaminated Ground Water Under Control Worksheet

**Definition:** Is the migration of contaminated ground water from the site being controlled through engineered or natural processes?

Region: \_\_\_\_\_

State: \_\_\_\_\_

EPA ID: \_\_\_\_\_

Site Name: \_\_\_\_\_

No		<p>Step 1. Based on the most current data on the site, has all available relevant/significant information on known and reasonably suspected releases to the ground water been considered in this EI determination?          Explain Rationale: _____          _____          _____</p> <p>List Site Reference Document: _____</p>	
		↓ Yes	
		<p>Step 2. Is ground water known or reasonably suspected to be “contaminated” above appropriately protective risk-based “levels” (applicable promulgated standards, as well as other appropriate standards, guidelines, or criteria) as a result of a release from the site?          Explain Rationale: _____          _____          _____</p> <p>List Site Reference Document: _____</p>	No → <b>YES, Site Does Meet Definition</b>
Insufficient Data	←	↓ Yes	
		<p>Step 3. Is the migration of contaminated ground water stabilized (such that contaminated ground water is expected to remain within “existing area of contaminated ground water”) as defined by the monitoring locations designated at the time of this determination?          Explain Rationale: _____          _____          _____</p> <p>List Site Reference Document: _____</p>	No ↓
Insufficient Data	←	↓ Yes	
		<p>Step 4. Does “contaminated” ground water discharge into surface water bodies?          Explain Rationale: _____          _____          _____</p> <p>List Site Reference Document: _____</p>	No ↓
Insufficient Data	←	↓ Yes	
		<p>Step 5. Can the discharge of “contaminated” ground water into surface water be shown to be “currently acceptable” as defined (i.e, not cause unacceptable impacts to surface water, sediments, or ecosystems that should not be allowed to continue until a final remedy decision can be made and implemented)?          Explain Rationale: _____          _____          _____</p> <p>List Site Reference Document: _____</p>	No ↓
Insufficient Data	←	↓ Yes	
		<p>Step 6. Will ground water monitoring/measurement data (and surface water/sediment/ecological data as necessary) be collected in the future to verify that contaminated ground water has remained within the horizontal (or vertical, as necessary) dimensions of the “existing area” of contaminated ground water?          Explain Rationale: _____          _____          _____</p> <p>List Site Reference Document: _____</p>	No ↓
Insufficient Data	←	↓ Yes	
<b>INSUFFICIENT DATA, More Information Needed to Make Determination</b>		YES, Site Does Meet Definition	<b>NO, Site Does Not Meet Definition</b>